

Automatic Indus. Plat 12

slat 12/26/91

INITIAL POLREP

EPA Region 5 Records Ctr.



272840

DATE: 1/2/92

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SUBJECT: AUTOMATIC INDUSTRIAL PLATING SITE, SCHAUMBURG, COOK
COUNTY, ILLINOIS

POLREP. POLREP 1

SITE NO: PV
D.O. NO: 7840-05-208
RESPONSE AUTHORITY: CERCLA
NPL STATUS: NON-NPL
START DATE: 12/26/91

1. SITUATION

A. The Automatic Industrial Plating site is an inactive electroplating facility located at 920 Morse Avenue, Schaumburg, Cook County, Illinois. From September 9, 1980 to late 1991, the facility was operated by the site owner Wolfgang Darsch. On December 18, 1991, the Schaumburg Police Department and Fire Departments, and the Illinois State Patrol responded to a complaint that wastes from the facility were leading directly to the local sanitary sewer system (Metropolitan Water Reclamation District). The Illinois Environmental Protection Agency (IEPA) was also on-scene and later conducted inspections of the site on December 18 and 19, 1991 and determined that conditions at the facility were in violation of state hazardous waste laws. The IEPA referred the site to the U.S. EPA after determining that the property owner was not

property owner was not financially able to perform a removal at the site.

B. The U.S. EPA and TAT conducted a site assessment on December 20 1991 and observed several uncovered plating vats along with a variety of drums, smaller vats, tanks, and containers contained in a small warehouse. The pH values of materials collected from material in accessible tanks ranged from 1 to 14. Samples were taken and results from vat, drum and tank samples are pending. The containers are suspected to contain the presence of acids, caustics, heavy metals, and cyanide.

C. An action memorandum requesting funds to conduct a removal action at the Automatic Industrial Plating site is pending.

2. SITE ACTIVITIES

A. Removal activities at Automatic Industrial Plating were initiated on 12/26/91 and included a site walk-through and pre-planning meeting with the OSC, ERCS contractors and TAT.

B. Site mobilization commenced on 12/26/91. On-site activities started on 12/27/91 and continues on through today. Work accomplished includes: building was secured, all containers were checked for leaks, any leaks were secured, all vats and drums were moved from the area under the damaged roof to prevent overflow due to rain water. Staged and sampled 88 drums, 48 small containers and 14 vats. Debris, empty drums, and equipment inside the building was partially segregated and staged. Compatibility testing and compositing were initiated.

3. FUTURE PLANS

A. Complete compatibility testing and compositing. Send composite samples out for laboratory analysis and disposal acceptance. A schedule for transportation and disposal of the wastes will be determined at a later date.

B. Continue decontamination of site debris, vats, and containers. Also decontaminate building using high pressure spray washers. Collect wastewater and ship out for disposal.

C. Following disposal acceptance, bulk compatible wastes groups by pumping vats, drums, tanks, and other containers.

D. Scrape visibly contaminated soil outside the building and remove and replace contaminated parts of the building, demolish the building.

4. COST INFORMATION (through January 2, 1992)

	Amount Budgeted	Cost to Date	Amount Remaining
Cleanup Contractor	\$ 000,000.00	000,000.00	000,000.00
TAT	24,000.00	00,000.00	24,000.00
EPA (HQ & Regions)	00,000.00	00,000.00	00,000.00
CLP Analytical Svcs.	0.00	0.00	0.00
ERT/TAT	0.00	0.00	0.00
TAT Analytical Svcs.	0,000.00	0,000.00	0,000.00
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TOTAL	000,000.00	000,000.00	000,000.00

ERCS Contractor costs are not available yet.